IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	HARRIS, Mark	Examiner:	NGUYEN, Q.
Application No.:	10/018,378	Group Art:	2642
Filing Date :	December 18, 2001	Docket No.:	26769-6
Confirmation No.:	7906		
Title:	NETWORK ADDRESSING SYSTEM AND METHOD USING SAME		

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RESPONSE TO NOTICE OF NON-COMPLIANT APPEAL BRIEF

Sir/Madam:

The following Response to Notification of Non-Compliant Appeal Brief is submitted in response to the September 11, 2007 Notification of Non-Compliant Appeal Brief ("Notification"). In compliance with 37 C.F.R. 41.37(c)(1)(v) and M.P.E.P. §1205.03, Applicant has submitted the following amended summary of claimed subject matter. This response is filed with a request for a five-month extension of time and appropriate fee.

V.   SUMMARY OF CLAIMED SUBJECT MATTER

In a particular embodiment, the application relates to employing telephone numbers, ordered in a typical way, as a domain name to identify a desired device.

The claimed subject matter includes receiving a telephone number portion identifying a device, such as a telephone or network connected device, and converting the telephone number portion into a multiple level domain name identifying the device over a network. Among others, the multiple level domain name includes a plurality of domains corresponding to the telephone number portion and a base portion. The plurality of domains corresponding to the telephone number portion are arranged in an order or sequence corresponding to the telephone number portion.

Independent claim 1 recites a method comprising receiving a telephone number portion identifying a device; converting the telephone number portion into a multiple level domain name identifying the device over a network, the multiple level domain name comprising a plurality of domains corresponding to the telephone number portion and a base portion, where the plurality of domains corresponding to the telephone number portion are arranged in an order corresponding to the telephone number portion; and establishing communication with the device via the multiple level domain name over the network.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose a method comprising receiving a telephone number portion identifying a device (Specification, page 9, line 30 bridging to page 10, line 9; page 10, line 30 bridging to page 11, line 4; page 12, lines 9-14; Figs. 2, 3, 4, 5; references 50, 100, 124, 128); converting the telephone number portion into a multiple level

domain name identifying the device over a network (Specification, page 10, lines 10–29; page 12, lines 9–28; Figs. 3; references 50, 96, 106, 108, 110, 124, 128, 122), the multiple level domain name comprising a plurality of domains corresponding to the telephone number portion and a base portion (Specification, page 8, line 12 bridging to page 9, line 29; page 10, lines 10-29; Figs. 3, 4; references 50, 90, 92, 96, 110), where the plurality of domains corresponding to the telephone number portion are arranged in an order corresponding to the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 14–17; Figs. 2, 3; references 50, 90, 92, 96), and establishing communication with the device via the multiple level domain name over the network (Specification, page 12, lines 2–31; Figs. 4, 5; references 114, 122, 124, 128, 124, 128).

Independent claim 7 recites a method of communicating over a network comprising receiving from a first device a static, multiple level domain name at least partially derived from a telephone number portion identifying a second device the multiple level domain name being arranged in an order corresponding to that of the telephone number portion; determining availability of the second device on the network; and in response to the determining step, selectively establishing communications from the first device to the second device.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose a method of communicating over a network comprising receiving from a first device a static, multiple level domain name at least partially derived from a telephone number portion identifying a second device (Specification, page 9, line 30 bridging to page 11, line 4; page 12, lines 9–14; Figs. 2, 3, 4, 5; references 50, 96,100, 110, 124, 128) the multiple level domain name being arranged in an order corresponding

to that of the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 14–17; Figs. 2, 3; references 50, 90, 92, 96); determining availability of the second device on the network (Specification, page 12, lines 2–4; Fig. 4; reference 112); and in response to the determining step, selectively establishing communications from the first device to the second device (Specification, page 12, lines 5–8; Fig. 4; reference 114).

Independent claim 10 recites an apparatus to establish communication between at least two devices over a network, the apparatus comprising a processor which receives from a first device a telephone number portion identifying a second device, and which converts the received telephone number portion into a static multiple level domain name identifying the second device on the network while preserving sequencing of the telephone number portion.

In this regard, examples in the specification are disclosed from page 5 to page 12 and at figures 1 to figure 5. The exemplary embodiments disclose an apparatus to establish communication between at least two devices over a network (Specification, page 12, lines 1–14; Figs. 4, 5; references 114, 122, 124, 128), the apparatus comprising a processor which receives from a first device a telephone number portion identifying a second device (Specification, page 12, lines 9–14; Fig. 5; reference 50, 120a, 124, 128), and which converts the received telephone number portion into a static multiple level domain name identifying the second device on the network (Specification, page 12, lines 14–26; Figs. 3, 4, 5; reference 50, 96, 110, 120a, 124, 128) while preserving sequencing of the telephone number portion (Specification, page 6, lines 16–22; page 7, lines 6–7 and lines 14–17; Figs. 2, 3; references 50, 90, 92, 96).

The Commissioner is hereby authorized to charge any additional fees, or credit any

overpayment to Deposit Account No. 02-2051, referencing Attorney Docket No. 26769-6.

Respectfully submitted,

Dated: March 10, 2008   By: _____

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